

TEST NAME: Division Practice Word Problems
TEST ID: 2536274
GRADE: 03 - Third Grade
SUBJECT: Mathematics
TEST CATEGORY: School Assessment

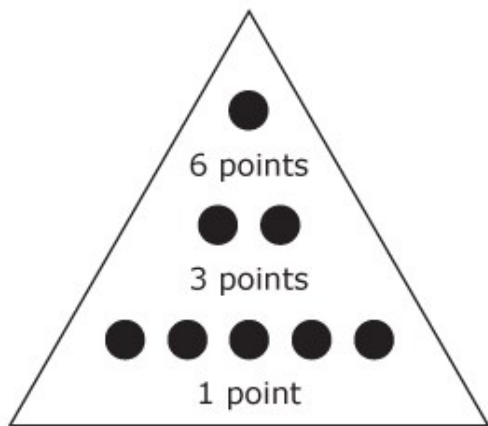
Student: _____
Class: _____
Date: _____

1. Leslie is packing dishes. She has 24 dinner plates. She wants to put 4 plates into each box. Leslie wants to determine the number of boxes she will need. She writes the equation.

$$4 \times ? = 24$$

How many boxes will Leslie need?

- A. 28
B. 24
C. 6
D. 4
2. A picture of a game board is shown below.



Six points are scored each time a bean bag falls inside the circle at the top of this game board. A player scored a total of 30 points. If the player scored 6 points with each bean bag, how many times did the bean bag fall inside the circle at the top?

- A. 5
B. 6
C. 24
D. 36

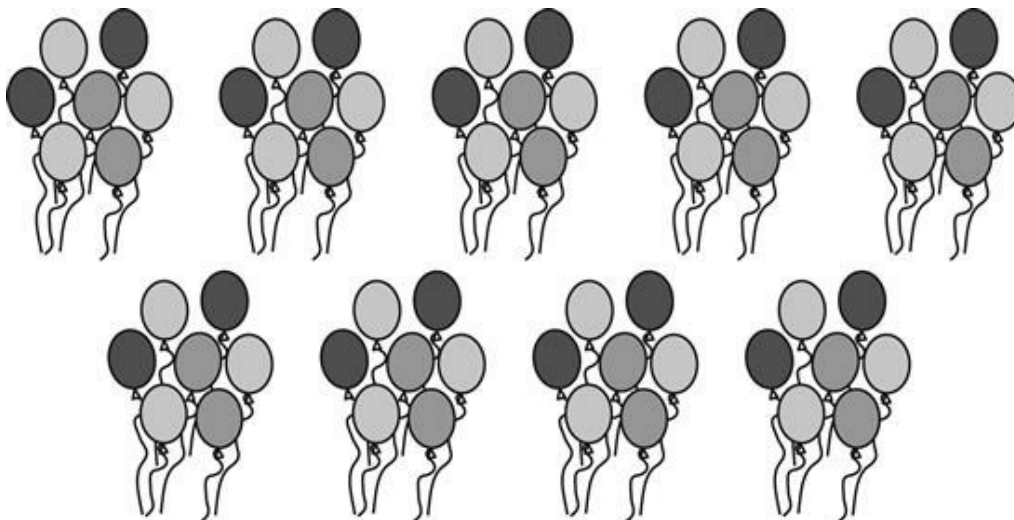
3. Mrs. Grady bought 3 postcards for each of 9 people. The equation below can be used to find the total number of postcards Mrs. Grady bought.

$$\square \div 9 = 3$$

What is the total number of postcards Mrs. Grady bought?

- A. 3
 - B. 6
 - C. 12
 - D. 27
4. Sandra has 36 cards to give to her 9 friends. If each friend gets the same number of cards, how many cards will each friend get?
- A. 45
 - B. 27
 - C. 9
 - D. 4
5. Mr. Jenkins is buying gloves for his children. The gloves are \$6 per pair. If he has \$36 to spend, how many pairs of gloves can he buy?
- A. 4
 - B. 8
 - C. 6
 - D. 10

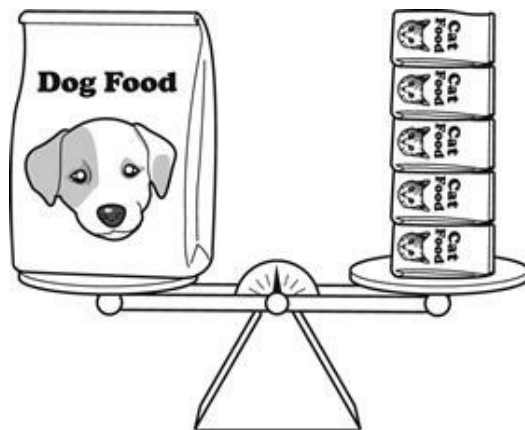
6. The picture shows 63 divided by 9.



What is $63 \div 9$?

- A. 9
 - B. 8
 - C. 7
 - D. 6
7. A total of 54 rock climbers signed up for a rock climbing trip. The leader put the climbers into 6 equal groups. How many climbers were in each group?
- A. 6
 - B. 9
 - C. 48
 - D. 60
8. Ronnie arranged 24 stickers in a rectangular array with 6 columns. How many rows are in the array?
- A. 3 rows
 - B. 4 rows
 - C. 6 rows
 - D. 12 rows

9. The bag of dog food shown on the balance weighs 15 pounds. The scale is balanced by 5 equal-sized bags of cat food.



What is the weight of 1 bag of cat food?

- A. 1 pound
B. 3 pounds
C. 4 pounds
D. 5 pounds
10. **Marcia used the multiplication fact 9×7 to solve a division problem. Which equation could be the one Marcia solved?**
- A. $9 \div 7 = \square$
B. $7 \div 9 = \square$
C. $72 \div 9 = \square$
D. $63 \div 7 = \square$
11. Linda has 48 candies to share with 6 friends. She is using the equation below to find the number of candies to give each friend.

$$48 \div 6 = \square$$

Which shows another equation Linda could use?

- A. $6 \times \square = 48$
B. $48 \times 6 = \square$
C. $\square \div 6 = 48$
D. $\square \div 48 = 6$

12. Which expression cannot be used to solve $12 \div \square = \square$?

A. 1×12

B. 3×4

C. 5×7

D. 6×2

13. There are 8 children in an art club. They have a total of 40 colored pencils to share equally. Which number sentence can be used to find the number of colored pencils each child will get?

A. $5 \times 40 = ?$

B. $? \times 5 = 8$

C. $40 \times 8 = ?$

D. $8 \times ? = 40$

14. Mr. Fernandez has 28 students in his class. He separated the students into four groups with the same number of students in each group. Which of the following equations can be solved to determine the number of students in each group?

A. $4 + \square = 28$

B. $4 \times \square = 28$

C. $4 + 28 = \square$

D. $4 \times 28 = \square$

15. Jason had a ribbon that was 16 inches long. He cut it into 4 equal pieces. Which number sentence could Jason use to find the length of each piece?
- A. $16 + 4 = ?$
 - B. $? + 4 = 16$
 - C. $16 \times 4 = ?$
 - D. $4 \times ? = 16$
16. Jessica wants to put 60 books evenly on 5 bookshelves. Which equation could she use to help her find the number of books that should be placed on each shelf?
- A. $5 \times n = 60$
 - B. $5 \div 60 = n$
 - C. $n \div 60 = 5$
 - D. $60 \times n = 5$